

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/PH/00013A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G01R31/308 G01R31/311 G02B21/00 G01R31/265

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01R G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC, IBM-TDB

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>XU C ET AL: "COMPARISON OF ONE- AND TWO-PHOTON OPTICAL BEAM-INDUCED CURRENT IMAGING"          JOURNAL OF APPLIED PHYSICS, AMERICAN INSTITUTE OF PHYSICS, NEW YORK, US,          vol. 86, no. 4,          15 August 1999 (1999-08-15), pages 2226-2231, XP000934880          ISSN: 0021-8979          abstract; figures 1,4          page 2226 -page 2229</p> <p>---</p> <p style="text-align: center;">-/--</p>	1-13

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## • Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search	Date of mailing of the international search report
20 March 2003	26/03/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	RIBES A C ET AL: "Reflected-light, photoluminescence and OBIC imaging of solar cells using a confocal scanning laser MACROscope/microscope" SOLAR ENERGY MATERIALS AND SOLAR CELLS, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 44, no. 4, 15 December 1996 (1996-12-15), pages 439-450, XP004065716 ISSN: 0927-0248 abstract; figures 1,2 page 439 -page 442 ---	1-13
X	MONTANGERON P ET AL: "A SOM approach to the failure physics of optoelectronic devices" PROCEEDINGS OF THE INTERNATIONAL RELIABILITY PHYSICS SYMPOSIUM. ATLANTA, MAR. 23 - 25, 1993, NEW YORK, IEEE, US, vol. SYMP. 31, 23 March 1993 (1993-03-23), pages 380-385, XP010104598 ISBN: 0-7803-0782-8 figure 1 page 380 -page 383 ---	1-13
X	NIKAWA K ET AL: "Failure analysis case studies using the IR-OBIRCH (infrared optical beam induced resistance change) method" TEST SYMPOSIUM, 1999. (ATS '99). PROCEEDINGS. EIGHTH ASIAN SHANGHAI, CHINA 16-18 NOV. 1999, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 16 November 1999 (1999-11-16), pages 394-399, XP010364870 ISBN: 0-7695-0315-2 abstract; figure 1 page 394 -page 396 ---	1-13
A	US 5 381 224 A (DIXON ARTHUR E ET AL) 10 January 1995 (1995-01-10) abstract; figure 2D ---	1-15
A	DE 197 33 194 A (ZEISS CARL JENA GMBH) 4 February 1999 (1999-02-04) abstract; figure 3 ---	1-15
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 06, 22 September 2000 (2000-09-22) & JP 2000 088929 A (JEOL LTD; NIPPON DENSHI RAIOSONIKU KK), 31 March 2000 (2000-03-31) abstract -----	1-15

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/PH/00013

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 5381224	A	10-01-1995	WO	9506895 A2		09-03-1995
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			JP	11125509 A		11-05-1999
			US	6466040 B1		15-10-2002
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